



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

June 18, 2010

MEMORANDUM:

Subject: EPA Reg. No.: 67760-RNI/Fyfanon Plus ULV
PC Codes: 057701 (Malathion)
128807 (gamma-cyhalothrin)

From: Marianne Lewis, Biologist
Insecticide/Rodenticide Branch
Registration Division (7505P)

Marianne Lewis 6/18/10

Applicant: Cheminova, Inc.
One Park Drive, Suite 150
P.O. Box 110566
Research Triangle Park, NC 27709

FORMULATION FROM EPA Reg. No. 67760-RNI LABEL:

	<u>% by wt.</u>
<u>Active Ingredient(s):</u>	
Malathion	92.20%
Gamma-cyhalothrin	1.47%
<u>Inert Ingredient(s):</u>	6.33%
Total	100.00%

BACKGROUND: In the submission for a new pesticide registration, the registrant has submitted acute toxicity studies to support their product, EPA Reg. No. 67760-RNI. The MRID's are as follows: 481093-03 (81-1), 481093-04 (81-2), 481093-05 (81-3), 481093-06 (81-4), 481093-07 (81-5), 481093-08 (81-6). The studies were conducted by Product Safety Labs. The test material used in each of the studies was the subject product.

The skin sensitization study (81-6) self validates the subject product as a skin sensitizer therefore a full review of the study will not be conducted at this time.

RECOMMENDATIONS:

- The acute toxicity studies submitted are acceptable to support the reregistration of EPA Reg. No. 52287-12.

The acute toxicity profile for EPA Reg. No. 67760-RNI is currently:

Acute Oral	III	Acceptable
Acute Dermal	IV	Acceptable
Acute Inhalation	IV	Acceptable
Primary Eye	II	Acceptable
Primary Dermal	IV	Acceptable
Skin Sensitization	skin sensitizer	Self Validated

NOTE: The acute toxicity requirements have been satisfied for the subject product.